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**ADMINISTRATIVE RECORD UNITED STATES
DEPARTMENT OF ENERGY - FERNALD FIELD
OFFICE (FN) - TRANSMITTAL NUMBER 31**

02/28/92

**DOE-1007-92
DOE-FO/USEPA
7
LETTER**



Department of Energy
Fernald Environmental Management Project
P.O. Box 398705
Cincinnati, Ohio 45239-8705
(513) 738-6357

cx: AR^{sr}
Diane

FEB 28 1992
DOE-1007-92

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MAR 03 1992

Mr. James A. Saric, Remedial Project Director
U. S. Environmental Protection Agency
Region V - 5HRE-8J
77 W. Jackson Boulevard
Chicago, Illinois 60604

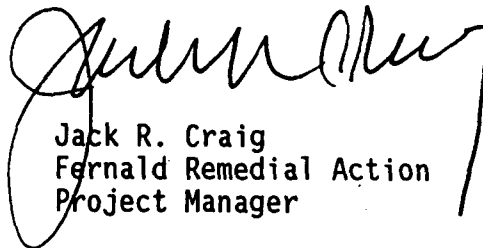
Dear Mr. Saric:

**ADMINISTRATIVE RECORD UNITED STATES DEPARTMENT OF ENERGY - FERNALD FIELD
OFFICE (FN) - TRANSMITTAL NUMBER 31**

This letter transmits one hundred and fifty-eight (158) enclosures to be included in your Administrative Record. This transmittal should bring your Administrative Record up to date with the Fernald Environmental Management Project (FEMP) copy. Also enclosed is an updated index for placement in your Administrative Record File.

If you or your staff have any questions, please contact Jack Craig at FTS 774-6159 or (513) 738-6159.

Sincerely,



Jack R. Craig
Fernald Remedial Action
Project Manager

FN:Craig

Enclosures: As Stated

cc w/Index only:

G. E. Mitchell, OEPA-Dayton
G. Ossman, Parsons
J. D. Wood, ASI

cc w/o enc.:

D. J. Carr, WEMCO
P. E. Mohr, WEMCO

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DOCUMENT TITLE OR DESCRIPTION

2908

1. Letter: Concerns Regarding Pit 5 Berms
2. Letter: DOE-FMPC Hamilton County Hazardous Waste Pit Four Closure
3. Letter: Quality Assurance Project Plan (QAPjP)
4. Enclosure (for Letter Item 3): QAP(j)P Meeting Minutes June 13, 1991
5. Letter: Contaminant Release From Plant 1 Pad
6. Document Change Request #66
7. Letter: Retention of Records for Epidemiologic Studies
8. Letter: No Title (From DOE-HQ to Oak Ridge Operations Office about the epidemiologic studies)
9. Letter: No Title (From Admiral Watkins to Oak Ridge Operations Office about the epidemiologic studies)
10. Letter: Notation to File for NEPA Document #41, Warehouse North of Plant 9: Modification for RCRA Storage
11. Letter: USEPA Comments on Federal Facility Compliance Agreement (FFCA) Deliverables
12. Letter: Comments on State of Ohio Proposed SO₂ State Implementation Plan (SIP) Revisions
13. Letter: Quality Assurance Project Plan (QAPP) Review and Modification
14. Enclosure (for Letter Item 14): Document Change Request #42
15. Letter: Approval of Notice of Availability for the Waste Pit Area Stormwater Runoff Control Removal Action
16. The United States Department of Energy Announces the Availability for Public Review of the Administrative Record File for the K-65 Decant Sump Tank Removal Action at the DOE Feed Materials Production Center at Fernald, Ohio
17. Letter: OU#4 ARARs
18. Letter: No Title (Thank you for participation in 2/15/91 meeting on ideas for restructuring management)
19. Letter: Approval Zone of Influence Study
20. Letter: Information Submittal Under Paragraph XIII (B) of the 1990 CERCLA Consent Agreement - Glove Box Treatability Testing
21. Letter: Potential State ARARs for Operable Unit 5
22. Letter: No Title (Setting up 12/11/90 meeting about the 1990 Consent Agreement and meeting agenda)
23. Letter: No Title (Ohio EPA requests copies of documents to be addressed to Ms. Kathy Davidson)
24. Letter: No Title (Reviews ideas and decisions from the 2/15/91 meeting in Chicago about restructuring management)
25. Letter: Revised RI/Risk Assessment O.U. 4
26. Letter: Comments O.U. 2 Additional Sampling Work Plan
27. Letter: Permit Information Summary Correction
28. Enclosure (for Letter Item 27): Corrected Page 2 for Permit Information Summary Waste Pit Area Stormwater Run-off Control Removal Action
29. Letter: K-65 Silos Sampling and Analysis
30. Enclosure (for Letter Item 29): Document Change Request #60

31. Letter: No Title (Follows up a meeting on 7/26/90 and contains DOE's proposals for the draft FFCA)
32. Enclosure (for Letter Item 31): Proposed Provisions to Be Included in the Clean Air Act Compliance Agreement
33. Letter: FMPC Operable Unit 4 - Feasibility Study (FS) Report
34. Letter: Placement of Survey Stakes Into Pit Four
35. Letter: Operable Unit 4 - RI/FS Schedule
36. Letter: Operable Unit 4 - Feasibility Study (FS) Report
37. Letter: Resolution of Dispute Concerning Stipulated Penalties
38. Letter: No Title (Written consent to extension of date for elevation of dispute)
39. Letter: Notice of Elevation of Dispute
40. Letter: Effluent Information System/On-Site Discharge Information System (EIS/ODIS), 1989 Annual Report, Feed Materials Production Center
41. Enclosure (for Letter Item 40): Radioactive Effluent and Onsite Discharge Data 1989 Annual Report
42. Letter: Federal Facility Compliance Agreement (FFCA) - Feed Materials Production Center - Clean Air Act (CAA) Section - Annual Progress Report on the Replacement of Air Pollution Control Devices
43. Enclosure (for Letter Item 40): 1989 Progress Report - The Replacement of Air Pollution Control Devices
44. Letter: Annual Hazardous Waste Reports for 1987 - Feed Materials Production Center
45. Facility Annual Hazardous Waste Report - 1987
46. Generator Annual Hazardous Waste Report - 1987
47. Letter: U.S. DOE FMPC Hamilton County Hazardous Waste
48. Letter: Stipulated Penalty Dispute - Fernald
49. Letter: Site-Wide CERCLA Quality Assurance Project Plan (SCQAPjP) Meeting
50. Enclosure (for Letter Item 49): Notes From the July 18, 1991 DOE/USEPA Technical Pre-QAPjP Meeting
51. Suggested Strategies for Radiochemical and Radiologic Analytical Services for the Fernald Site
52. Letter: Modifications to Operable Unit (OU) 1 Additional Sampling Plan
53. Letter: No Title (USEPA withholds approval for an alternate effluent monitoring)
54. Letter: Completion of Sampling and Analysis of 8000 Drums Affected by the Hazardous Waste Management Unit Review
55. Letter: Identification of Additional Laboratories to be Utilized at the FMPC
56. Enclosure (for Letter Item 55): EcoTek Laboratory Services Incorporated
57. Enclosure (for Letter Item 55): DataChem Laboratories
58. Letter: No Title (Explanations of DOE's violation of the 1990 Consent Agreement)
59. Letter: Operable Unit 4 - Remedial Investigation (RI) Report
60. Letter: OU#4 RI Disapproval
61. Letter: Informal Dispute Resolution Meeting

62. Letter: OU#4-Alternatives
63. Letter: Groundwater Monitoring at U.S. DOE FMPC-Fernald, Ohio
64. Response to EPA Comments on Rounds 4 and 5 Groundwater Monitoring Reports, and the Groundwater Quality Assessment Plan
65. Letter: Federal Facilities Compliance Agreement (FFCA) - Clean Air Act and Liquid Discharge Reports - Feed Materials Production Center
66. Enclosure (for Letter Item 65): Quarterly Report Airborne Uranium Emissions October 2, 1989 to January 3, 1990
67. Enclosure (for Letter Item 65): Quarterly Report Liquid Radiation Discharges October Through December 1989
68. Letter: Generator, Facility, Waste Minimization and Ground Water Assessment Annual Reports - Calendar Year 1989
69. Letter: Generator, Facility, Waste Minimization and Ground Water Assessment Annual Reports, Calendar Year 1989
70. Generator Annual Hazardous Waste Report - 1989
71. Facility Annual Hazardous Waste Report - 1989
72. 1989 Waste Minimization Report
73. Letter: OU#5 Access Stipulated Penalty Dispute
74. Letter: Feed Materials Production Center Underground Storage Tank Permit Application
75. Letter: Underground Storage Tank No. 5
76. Letter: Underground Storage Tank No. 5 - Corrective Actions
77. Letter: Feed Materials Production Center (FMPC) Underground Storage Tank Permit Applications for Permanent Closure
78. Letter: Stormwater Retention Basin - First Year of Operation Report
79. Enclosure (for Letter Item 78): Stormwater/Spill Retention Facility First Year Operational Report
80. Letter: No Title (Agreement to a four month period of renegotiation of the schedules in the 1990 Consent Agreement)
81. Letter: Work Plan for the Operable Unit 2 Additional Sampling
82. Enclosure (for Letter Item 81): Additional Sampling Activities for Operable Unit 2
83. Enclosure (for Letter Item 81): Response to OEPA Comments on Operable Unit 2 Proposed Sampling
84. Enclosure (for Letter Item 81): Responses to US EPA Comments on Additional Sampling Activities for Operable Unit 2
85. Letter: RI/FS Document Change Requests (DCRs)
86. Enclosure (for Letter Item 85): Document Change Request #41
87. Letter: Perched Groundwater Removal Action Plant 8 Treatment System
88. Enclosure (for Letter Item 87): Perched Groundwater Sampling Plan
89. Letter: Modification to the Operable Unit (OU) 2 Sampling and Analysis Plan
90. Enclosure (for Letter Item 90): Additional Sampling Activities for Operable Unit 2

91. Letter: Federal Facility Compliance Agreement (FFCA) - Clean Air Act and Liquid Discharge Reports - Fernald Environmental Management Project
92. Enclosure (for Letter Item 92): Quarterly Report Airborne Uranium Emissions April 1, 1991 to June 30, 1991
93. Enclosure (for Letter Item 92): Quarterly Report Liquid Radiation Discharges April Through June, 1991
94. Letter: Characterization of Metal Coated With Lead-Based Paint
95. Letter: Wood Treated With Copper-Chromium-Arsenical (CCA) Preserving Agents
96. Letter: Incident Number 10-09-5071
97. Enclosure (for Letter Item 98): Weight Discrepancy Summary
98. New NPDES Permit Evaluation December, 1990
99. Feed Materials Production Center Fernald, Ohio Potential ARARs for Operable Unit 1 Alternatives
100. Letter: DOE-FMPC Hamilton County Hazardous Waste Waste Pit 4 Sampling
101. Letter: Operable Unit 1: ARAR Meeting Summary
102. Letter: RI/FS Work Plan Addendum Treatability Study Operable Unit 4
103. Letter: RI/FS Work Plan Addendum Treatability Study Operable Unit 4
104. Letter: OU#4 - Treatability Study
105. Letter: Approval of Modifications to the Groundwater Sampling System
106. Letter; Change in Remedial Project Manager and On-Scene Coordinator
107. Letter: Wastewater Treatment Plant Self-Monitoring Report Violations for April, 1991
108. Letter: Approval Perched Groundwater Removal Plant 8 Treatment System S.P.
109. Letter: Feasibility Study (FS) Work Plan
110. Letter: FMPC Thorium Management Strategy and Consent Decree Schedule
111. Enclosure (for Letter Item 112): Current Thorium Storage Locations and Status
112. Enclosure (for Letter Item 112): Thorium Streams Summary Chart
113. Enclosure (for Letter Item 112): Proposed Amended Consent Decree Deliverable Thorium Overpacking and Analysis Schedule
114. Letter: Completion of the Process Knowledge for the 13,000 Drums of Thorium Materials
115. Enclosure (for Letter Item 116): Thorium Streams
116. Letter: FMPC Drum Management Plan
117. Letter: Plant 1 Pad Contaminant Staging Area - Drum Management Plan
118. Letter: FMPC Removal Actions
119. Letter: No Title (Estimated costs the state will incur relating to the FMPC studies and cleanup during federal fiscal years 1992 and 1993)
120. Letter: Project Managers Meetings/Project Coordination

121. Letter: U.S. DOE-FMPC Hamilton County
122. Enclosure (for Letter Item 123): Plant 6 Pad Closure Plan NOD Comments
123. Letter: U.S. DOE Feed Materials Center Partial Closure Plan
124. Letter: Background Sampling
125. Letter: Request for Authorization to Proceed In Advance of U.S. EPA Approval
126. Letter: Revised U. S. Department of Energy's Feed Materials Production Center, Fernald, Ohio - EPA ID#. OH6890008976 Part A Permit Application
127. Enclosure (for Letter Item 129): Hazardous Waste Permit Application Part A
128. February 8, 1991, Meeting With OEPA Concerning the South Groundwater Contamination Plume Removal Action
129. South Groundwater Contamination Plume Removal Action: Part 2 - Groundwater Pumping and Discharge System and Part 3 - Interim Advanced Wastewater Treatment System
130. Modification of Ohio NPDES Permit
131. Letter: OU#4 EPA RI Dispute
132. Letter: Removal #7 & OU#3
133. Letter: OU#2 ARARs
134. Letter: Penalty Disputes
135. Letter: Project Manager
136. Technical Review Comments Data Validation Program (DVP)
137. K-65 Weekly Report November 8, 1991
138. South Groundwater Contamination Plume Removal Action Weekly Report November 8, 1991
139. Letter: Revised Groundwater Contamination Plume Removal Action Engineering Evaluation/Cost Analysis (EE/CA) Addendum
140. Addendum to South Groundwater Contamination Plume Removal Action EE/CA
141. Response to OEPA Comments on The South Plume EE/CA Addendum
142. U.S. EPA Comments on the Addendum to the South Plume EE/CA
143. Letter: Changes to RI/FS Work Plan Documents
144. Enclosure (for Letter Item 146): DCR Status Log
145. Letter: Revised Engineered Waste Management Facility (EWMF) Sampling and Analysis Plan (SAP)
146. Engineered Waste Management Facility Sampling and Analysis Plan
147. Response to Comments Engineered Waste Management Facility Sampling and Analysis Plan August 1991
148. Letter: Revised Operable Unit 4 Treatability Study Work Plan for Stabilization and Chemical Separation
149. Treatability Study Work Plan for Operable Unit 4 January 1992
150. Response to Comments Received on the Operable Unit 4 Draft Treatability Study Work Plan
151. Letter: Notice of Availability of the Explanation of Significant Differences for the South Plume Engineering Evaluation/Cost Analysis (EE/CA)

152. The United States Department of Energy Announces the Availability for Public Review of the Explanation of Significant Differences Report for the Engineering Evaluation/Cost Analysis File of the Removal No 3 - South Groundwater Contamination Plume Removal Action
153. Explanation of Significant Differences Report (ESD) for the South Groundwater Contamination Plume Removal Action EE/CA
154. Response to OEPA Comments on the South Plume ESD
155. U.S. EPA Comments on the ESD to the South Plume EE/CA
156. Letter: Silo 3 Removal Action - Action Memorandum
157. Letter: Approval of Notice of Availability (NOA) for the Silo 3 Expedited Removal Action
158. The United States Department of Energy Announces the Availability for Public Review of the Administrative Record File for the Silo 3 Expedited Removal Action at the DOE Fernald Environmental Management Project at Fernald, Ohio
159. Updated Administrative Record Index (Transmittal 31)